VUKAR AUTOMATION / RAJKOT, INDIA

Choose with confidence.

Product catalogue | Selection guide | Model comparisons



BOA-T



DM-TP-RTLC-96



TPM-T

Start with the pump and the water-supply job. Compare the right group, then choose the exact model and HP variant with its photograph, MRP and website selling price.

59
standard models

227
priced variants

A4
69 pages

Website

Compare models

Sales & product enquiries
+91 95121 72271

Technical support
+91 63588 96254

Start with your pump and use

Four simple choices narrow the range before you compare model codes.

1 Supply and pump

Identify single-phase or three-phase supply, then borewell, openwell or monoblock pump application.

2 Motor rating

Use the motor nameplate HP and current. Select the exact supported rating in the model price table.

3 Recommended use

Choose domestic daily use or heavy-duty water-supply applications using the profiles below.

4 Automatic operation

Choose tank-level control, timed stopping, cyclic timing or clock scheduling using the next page.

Domestic or heavy-duty?

Use profile	Recommended selection
Domestic	Single-phase borewell/openwell/monoblock variants up to 2 HP, except BOM-G / BOM-T. Recommended daily use up to 2 hours/day.
Heavy duty	BOM-G and BOM-T at every listed HP. All single-phase 3 HP starter variants. All three-phase models.
Typical heavy-duty jobs	Irrigation, large water tanks, prolonged running and continuous-water-supply applications.

The 2 hours/day figure is a recommended usage profile, not an operating cutoff. Pump application and the exact supported rating are selected separately.

Choose the control you need

Understand the function first; the comparison tables show which model includes it.

Function	What it does	Choose it for
Water-level control	Starts and stops pump operation from tank-level demand.	Choose when the tank should manage filling automatically.
Auto-off / stop timer	Stops the pump after the programmed run duration.	Choose for a timed stop after starting the pump.
Cyclic timer	Repeats programmed ON and OFF intervals.	Choose for repeated water-supply cycles.
Clock timer	Schedules operation by time of day.	Choose when operation must follow set clock times.
MCB	Miniature circuit breaker built into the listed model.	Compare the exact model row for this included component.
Motor protection	Model-specific protection and monitoring functions.	Read the exact protection checklist on the model page.

Choose the product type

Product type	Selection context
Starter panel	Choose from the pump-specific starter-panel ranges, then select its HP variant.
Standalone control device	Choose the model for a compatible existing starter or control installation.
Digital meter	Compare the exact monitoring, protection and control functions included in the selected meter.

Selection and comparison index

Choose a starting point. Compare a range, then explore its models.

START HERE

Choose by pump and use — PAGE 02

Understand the controls — PAGE 03

Section index — PAGE 04

Model index — PAGE 05

STARTER PANEL RANGES

Auto-off timer — BOM-F / BOM-H — PAGE 06

Automatic tank filling — BOA-C / BOA-H / BOA-T — PAGE 09

Heavy-duty cyclic control — BOM-G / BOM-T — PAGE 13

Water-level display and timed stop — BOM-V / BOM-W — PAGE 16

Openwell starter panels — PAGE 19

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CONTROLS & MONITORING

Standalone auto switches — PAGE 49

Standalone water-level controllers — PAGE 54

Digital meters — PAGE 59

Custom multi-tank systems — PAGE 68

Website, live comparison and support — PAGE 69

Each range brings the comparison, product photographs, features and variant prices together. Know your model code? Open the Model index on page 5.

Model index

Select a model or its page number to open the detailed page.

Model	Page number	Model	Page number	Model	Page number
BOM-F	7	MOM-C	32	DEV-N	52
BOM-H	8	MOM-H	33	DEV-P1	52
BOA-C	10	MOM-T	34	DEV-P2	53
BOA-H	11	MOM-V	35	DEV-G1	55
BOA-T	12	MOM-W	36	DEV-G2	55
BOM-G	14	TPA-B	38	DEV-G3	56
BOM-T	15	TPA-O	39	DEV-G4	56
BOM-V	17	TPB-H	40	DEV-H1	57
BOM-W	18	TPB-T	41	DEV-H2	57
OPA-B	20	TPM-A	42	DEV-H3	58
OPA-H	21	TPM-H	43	DEV-H4	58
OPA-T	22	TPM-T	44	DM-SP-CCCT-96	60
OPM-C	23	TPM-V	45	DM-SP-CYC-96	61
OPM-H	24	TPM-W	46	DM-SP-LLC-96	62
OPM-T	25	TPO-H	47	DM-SP-RTLC-96	63
OPM-V	26	TPO-T	48	DM-TP-CCCT-96	64
OPM-W	27	DEV-K1	50	DM-TP-CYC-96	65
MOA-B	29	DEV-K2	50	DM-TP-LLC-96	66
MOA-H	30	DEV-K3	51	DM-TP-RTLC-96	67
MOA-T	31	DEV-K4	51	MULTI-TANK	68

Auto-off timer

BOM-F / BOM-H

Choose an auto-off stop timer. BOM-H adds a built-in MCB; compare HP and use profile in the variant table.





Feature	BOM-F	BOM-H
Auto-off / stop timer	**Yes**	**Yes**
MCB	No	**Yes**
Water level controller	No	No
Cyclic timer	No	No
Clock timer	No	No
Overload protection	**Yes**	**Yes**
Dry-run protection	**Yes**	**Yes**
Starting variant	0.5 HP	0.5 HP
MRP / price from (₹)	4,840 / 3,249	5,160 / 3,499
Detailed model page	7	8

BOM-F

Single Phase Digital Openwell / Borewell Starter Panel with Motor Safety & Motor Auto Off / Stop Timer (BOM-F)

Key features **Auto-off / stop timer**



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOM-F0	Domestic	4,840	3,249
0.75 HP	BOM-F1	Domestic	4,840	3,299
1 HP	BOM-F2	Domestic	4,950	3,349
1.5 HP	BOM-F3	Domestic	4,990	3,399
2 HP	BOM-F4	Domestic	5,500	3,699
3 HP	BOM-F5	Heavy duty	9,390	6,399

INCLUDED FEATURES

Controls & display

- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer

BOM-H

Single Phase Digital Openwell / Borewell Starter Panel with Motor Safety, Motor Auto Off / Stop Timer & MCB (BOM-H)

Key features **Auto-off / stop timer** **MCB**



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOM-H0	Domestic	5,160	3,499
0.75 HP	BOM-H1	Domestic	5,160	3,549
1 HP	BOM-H2	Domestic	5,280	3,599
1.5 HP	BOM-H3	Domestic	5,320	3,649
2 HP	BOM-H4	Domestic	5,830	3,949
3 HP	BOM-H5	Heavy duty	9,720	6,649

INCLUDED FEATURES

Controls & display

- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer

Automatic tank filling

BOA-C / BOA-H / BOA-T

All three include tank-level control and cyclic timing. Choose BOA-H for the built-in MCB, or BOA-T when clock scheduling and daily-runtime controls are required. Match the exact HP variant.







Feature	BOA-C	BOA-H	BOA-T
Water level controller	**Yes**	**Yes**	**Yes**
Water level indicator	**Yes**	**Yes**	**Yes**
Cyclic timer	**Yes**	**Yes**	**Yes**
MCB	No	**Yes**	No
Clock timer	No	No	**Yes**
Total daily runtime control	No	No	**Yes**
Water-level controller operating hours	No	No	**Yes**
Multi-event scheduler (up to 20 programs)	No	No	**Yes**
Starting variant	0.5 HP	0.5 HP	0.5 HP
MRP / price from (₹)	7,380 / 4,949	7,710 / 5,199	8,370 / 5,599
Detailed model page	10	11	12

BOA-C

Single Phase Openwell / Borewell Automatic Starter Panel with Water Level Controller, Motor Safety & Cyclic Timer (BOA-C)

Key features Water level controller | Water level indicator | Cyclic timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOA-C0	Domestic	7,380	4,949
0.75 HP	BOA-C1	Domestic	7,380	4,999
1 HP	BOA-C2	Domestic	7,490	5,049
1.5 HP	BOA-C3	Domestic	7,530	5,099
2 HP	BOA-C4	Domestic	8,050	5,399
3 HP	BOA-C5	Heavy duty	11,800	8,099

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

BOA-H

Single Phase Openwell / Borewell Automatic Starter Panel with Water Level Controller, Motor Safety, Cyclic Timer & MCB (BOA-H)

Key features Water level controller | Water level indicator | MCB | Cyclic timer



PHASE: Single phase

HP RANGE: 0.5-2 HP

CONTROLLER SIZE: 96 x 96

Domestic range: recommended daily use up to 2 hours/day.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOA-H0	Domestic	7,710	5,199
0.75 HP	BOA-H1	Domestic	7,710	5,249
1 HP	BOA-H2	Domestic	7,820	5,299
1.5 HP	BOA-H3	Domestic	7,860	5,349
2 HP	BOA-H4	Domestic	8,370	5,649

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

BOA-T

Single Phase Openwell / Borewell Automatic Starter Panel with Water Level Controller, Motor Safety, Cyclic Timer & Clock Timer (BOA-T)

Key features | **Water level controller** | **Water level indicator** | **Clock timer** | **Total daily runtime control**



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOA-T0	Domestic	8,370	5,599
0.75 HP	BOA-T1	Domestic	8,370	5,649
1 HP	BOA-T2	Domestic	8,490	5,699
1.5 HP	BOA-T3	Domestic	8,530	5,749
2 HP	BOA-T4	Domestic	9,040	6,049
3 HP	BOA-T5	Heavy duty	12,790	8,749

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)

Heavy-duty cyclic control

BOM-G / BOM-T

Both ranges are heavy-duty at every listed HP. Choose BOM-T when time-of-day scheduling and the extra scheduling controls are needed.





Feature	BOM-G	BOM-T
Cyclic timer	**Yes**	**Yes**
Clock timer	No	**Yes**
Total daily runtime control	No	**Yes**
Cyclic-timer operating hours	No	**Yes**
Multi-event scheduler (up to 20 programs)	No	**Yes**
Water level controller	No	No
Starting variant	0.5 HP	0.5 HP
MRP / price from (₹)	8,690 / 5,849	9,680 / 6,499
Detailed model page	14	15

BOM-G

BOM-G Single Phase Motor Auto Starter, 0.5-3 HP

Key features **Cyclic timer**



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOM-G0	Heavy duty	8,690	5,849
0.75 HP	BOM-G1	Heavy duty	8,690	5,949
1 HP	BOM-G2	Heavy duty	8,800	6,049
1.5 HP	BOM-G3	Heavy duty	8,840	6,149
2 HP	BOM-G4	Heavy duty	10,800	7,249
3 HP	BOM-G5	Heavy duty	11,070	7,449

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

BOM-T

Single Phase Borewell / Openwell Starter Panel with Motor Safety, Cyclic Timer & Clock Timer (BOM-T)

Key features Cyclic timer | Clock timer | Total daily runtime control



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOM-T0	Heavy duty	9,680	6,499
0.75 HP	BOM-T1	Heavy duty	9,680	6,599
1 HP	BOM-T2	Heavy duty	9,800	6,699
1.5 HP	BOM-T3	Heavy duty	9,840	6,799
2 HP	BOM-T4	Heavy duty	11,800	7,899
3 HP	BOM-T5	Heavy duty	12,070	8,099

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

Water-level display and timed stop

BOM-V / BOM-W

Compare the included functions below. BOM-W adds the built-in MCB; exact HP choices and prices follow on the model pages.





Feature	BOM-V	BOM-W
Water level indicator	**Yes**	**Yes**
Auto-off / stop timer	**Yes**	**Yes**
MCB	No	**Yes**
Dry-run protection	**Yes**	**Yes**
Starting variant	0.5 HP	0.5 HP
MRP / price from (₹)	5,700 / 3,849	6,030 / 4,049
Detailed model page	17	18

BOM-V

Single Phase Digital Openwell / Borewell Starter Panel with Motor Safety, Motor Auto Off / Stop Timer & Water Level Indicator (BOM-V)

Key features **Auto-off / stop timer** **Water level indicator**



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOM-V0	Domestic	5,700	3,849
0.75 HP	BOM-V1	Domestic	5,700	3,899
1 HP	BOM-V2	Domestic	5,820	3,949
1.5 HP	BOM-V3	Domestic	5,860	4,049
2 HP	BOM-V4	Domestic	6,370	4,349
3 HP	BOM-V5	Heavy duty	10,260	7,049

INCLUDED FEATURES

Controls & display

- Water level indicator
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer

BOM-W

Single Phase Digital Openwell / Borewell Starter Panel with Motor Safety, Motor Auto Off / Stop Timer, Water Level Indicator & MCB (BOM-W)

Key features **Auto-off / stop timer** **Water level indicator** **MCB**



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	BOM-W0	Domestic	6,030	4,049
0.75 HP	BOM-W1	Domestic	6,030	4,099
1 HP	BOM-W2	Domestic	6,140	4,149
1.5 HP	BOM-W3	Domestic	6,190	4,199
2 HP	BOM-W4	Domestic	6,700	4,499
3 HP	BOM-W5	Heavy duty	10,590	7,199

INCLUDED FEATURES

Controls & display

- Water level indicator
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 275 V motor-start capacitor
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer

Openwell starter panels

3 HP variants are heavy-duty; remaining variants are domestic.

Model	Water Level Controller	Cyclic Timer	Clock Timer	MCB	MRP from (₹)	Price from (₹)	Page number
OPA-B	Yes	Yes	No	No	6,190	4,149	20
OPA-H	Yes	Yes	No	Yes	6,510	4,399	21
OPA-T	Yes	Yes	Yes	No	7,180	4,799	22
OPM-C	No	Yes	No	No	4,550	3,049	23
OPM-H	No	Yes	No	Yes	4,880	3,299	24
OPM-T	No	Yes	Yes	No	5,550	3,749	25
OPM-V	No	Yes	No	No	5,530	3,699	26
OPM-W	No	Yes	No	Yes	5,860	3,949	27

Prices shown are for the starting variant. Full variant-wise MRP and prices follow immediately in this range. N/A = not applicable.

OPA-B

Single Phase Automatic Openwell Starter with Water Level Controller, 0.5-3 HP (OPA-B)

Key features Water level controller | Water level indicator | Cyclic timer | Auto-off / stop timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPA-B0	Domestic	6,190	4,149
0.75 HP	OPA-B1	Domestic	6,190	4,199
1 HP	OPA-B2	Domestic	6,240	4,249
1.5 HP	OPA-B3	Domestic	6,290	4,299
2 HP	OPA-B4	Domestic	6,740	4,549
3 HP	OPA-B5	Heavy duty	10,580	7,149

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

OPA-H

Single Phase Automatic Openwell Starter with Level Controller & MCB, 0.5-3 HP (OPA-H)

Key features Water level controller | Water level indicator | Cyclic timer | MCB



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 72 x 72

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPA-H0	Domestic	6,510	4,399
0.75 HP	OPA-H1	Domestic	6,510	4,449
1 HP	OPA-H2	Domestic	6,570	4,499
1.5 HP	OPA-H3	Domestic	6,610	4,549
2 HP	OPA-H4	Domestic	7,070	4,749
3 HP	OPA-H5	Heavy duty	10,900	7,349

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

OPA-T

Single Phase Automatic Openwell Starter with Level & Clock Timer, 0.5-3 HP (OPA-T)

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPA-T0	Domestic	7,180	4,799
0.75 HP	OPA-T1	Domestic	7,180	4,849
1 HP	OPA-T2	Domestic	7,240	4,899
1.5 HP	OPA-T3	Domestic	7,280	4,949
2 HP	OPA-T4	Domestic	7,730	5,199
3 HP	OPA-T5	Heavy duty	11,570	7,799

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)

OPM-C

Single Phase Openwell Starter with Cyclic Timer, 0.5-3 HP (OPM-C)

Key features Cyclic timer | Auto-off / stop timer | Overload protection | Dry-run protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPM-C0	Domestic	4,550	3,049
0.75 HP	OPM-C1	Domestic	4,550	3,099
1 HP	OPM-C2	Domestic	4,610	3,149
1.5 HP	OPM-C3	Domestic	4,650	3,199
2 HP	OPM-C4	Domestic	5,110	3,449
3 HP	OPM-C5	Heavy duty	8,940	6,049

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

OPM-H

Single Phase Openwell Starter with MCB, 0.5-3 HP (OPM-H)

Key features Cyclic timer | MCB | Auto-off / stop timer | Overload protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPM-H0	Domestic	4,880	3,299
0.75 HP	OPM-H1	Domestic	4,880	3,349
1 HP	OPM-H2	Domestic	4,940	3,399
1.5 HP	OPM-H3	Domestic	4,980	3,449
2 HP	OPM-H4	Domestic	5,430	3,649
3 HP	OPM-H5	Heavy duty	9,260	6,249

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

OPM-T

Single Phase Openwell Starter with Clock & Cyclic Timers, 0.5-3 HP (OPM-T)

Key features Cyclic timer | Clock timer | Auto-off / stop timer | Overload protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPM-T0	Domestic	5,550	3,749
0.75 HP	OPM-T1	Domestic	5,550	3,799
1 HP	OPM-T2	Domestic	5,600	3,849
1.5 HP	OPM-T3	Domestic	5,650	3,899
2 HP	OPM-T4	Domestic	6,100	4,099
3 HP	OPM-T5	Heavy duty	9,930	6,699

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

OPM-V

Single Phase Openwell Starter with Water Level Indicator, 0.5-3 HP (OPM-V)

Key features Water level indicator | Cyclic timer | Auto-off / stop timer | Overload protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPM-V0	Domestic	5,530	3,699
0.75 HP	OPM-V1	Domestic	5,530	3,749
1 HP	OPM-V2	Domestic	5,590	3,799
1.5 HP	OPM-V3	Domestic	5,630	3,849
2 HP	OPM-V4	Domestic	6,090	4,099
3 HP	OPM-V5	Heavy duty	8,090	6,699

INCLUDED FEATURES

Controls & display

- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

OPM-W

Single Phase Openwell Starter with Level Indicator & MCB, 0.5-3 HP (OPM-W)

Key features Water level indicator | Cyclic timer | MCB | Auto-off / stop timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	OPM-W0	Domestic	5,860	3,949
0.75 HP	OPM-W1	Domestic	5,860	3,999
1 HP	OPM-W2	Domestic	5,920	4,049
1.5 HP	OPM-W3	Domestic	5,960	4,099
2 HP	OPM-W4	Domestic	6,410	4,299
3 HP	OPM-W5	Heavy duty	10,250	6,899

INCLUDED FEATURES

Controls & display

- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- 440 V motor-run capacitor
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

Monoblock starter panels

3 HP variants are heavy-duty; remaining variants are domestic.

Model	Water Level Controller	Cyclic Timer	Clock Timer	MCB	MRP from (₹)	Price from (₹)	Page number
MOA-B	Yes	Yes	No	No	5,930	3,999	29
MOA-H	Yes	Yes	No	Yes	6,260	4,199	30
MOA-T	Yes	Yes	Yes	No	6,920	4,649	31
MOM-C	No	Yes	No	No	4,300	2,899	32
MOM-H	No	Yes	No	Yes	4,620	3,099	33
MOM-T	No	Yes	Yes	No	5,290	3,549	34
MOM-V	No	Yes	No	No	5,280	3,549	35
MOM-W	No	Yes	No	Yes	5,600	3,749	36

Prices shown are for the starting variant. Full variant-wise MRP and prices follow immediately in this range. N/A = not applicable.

MOA-B

MOA-B Single Phase Monoblock Pump Starter with Water Level Controller

Key features Water level controller | Water level indicator | Cyclic timer | Auto-off / stop timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOA-B0	Domestic	5,930	3,999
0.75 HP	MOA-B1	Domestic	5,930	4,049
1 HP	MOA-B2	Domestic	5,930	4,099
1.5 HP	MOA-B3	Domestic	5,930	4,149
2 HP	MOA-B4	Domestic	6,330	4,299
3 HP	MOA-B5	Heavy duty	9,950	6,699

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

MOA-H

MOA-H Single Phase Monoblock Pump Starter with Controller & MCB

Key features Water level controller | Water level indicator | Cyclic timer | MCB



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 72 x 72

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOA-H0	Domestic	6,260	4,199
0.75 HP	MOA-H1	Domestic	6,260	4,249
1 HP	MOA-H2	Domestic	6,260	4,299
1.5 HP	MOA-H3	Domestic	6,260	4,349
2 HP	MOA-H4	Domestic	6,650	4,499
3 HP	MOA-H5	Heavy duty	10,280	6,899

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

MOA-T

MOA-T Single Phase Monoblock Pump Starter with Controller & Clock Timer

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOA-T0	Domestic	6,920	4,649
0.75 HP	MOA-T1	Domestic	6,920	4,699
1 HP	MOA-T2	Domestic	6,920	4,749
1.5 HP	MOA-T3	Domestic	6,920	4,799
2 HP	MOA-T4	Domestic	7,320	4,949
3 HP	MOA-T5	Heavy duty	10,950	7,349

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)

MOM-C

MOM-C Single Phase Monoblock (Tullu) Pump Starter Panel with Cyclic Timer

Key features Cyclic timer | Auto-off / stop timer | Overload protection | Dry-run protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOM-C0	Domestic	4,300	2,899
0.75 HP	MOM-C1	Domestic	4,300	2,949
1 HP	MOM-C2	Domestic	4,300	2,999
1.5 HP	MOM-C3	Domestic	4,300	3,049
2 HP	MOM-C4	Domestic	4,690	3,199
3 HP	MOM-C5	Heavy duty	8,310	5,599

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

MOM-H

MOM-H Single Phase Monoblock (Tullu) Pump Starter Panel with MCB

Key features Cyclic timer | MCB | Auto-off / stop timer | Overload protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOM-H0	Domestic	4,620	3,099
0.75 HP	MOM-H1	Domestic	4,620	3,149
1 HP	MOM-H2	Domestic	4,620	3,199
1.5 HP	MOM-H3	Domestic	4,620	3,249
2 HP	MOM-H4	Domestic	5,020	3,399
3 HP	MOM-H5	Heavy duty	8,640	5,799

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

MOM-T

MOM-T Single Phase Monoblock (Tullu) Pump Starter with Clock Timer

Key features Cyclic timer | Clock timer | Auto-off / stop timer | Overload protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOM-T0	Domestic	5,290	3,549
0.75 HP	MOM-T1	Domestic	5,290	3,599
1 HP	MOM-T2	Domestic	5,290	3,649
1.5 HP	MOM-T3	Domestic	5,290	3,699
2 HP	MOM-T4	Domestic	5,690	3,849
3 HP	MOM-T5	Heavy duty	9,310	6,249

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

MOM-V

MOM-V Single Phase Monoblock Pump Starter with Water Level Indicator

Key features Water level indicator | Cyclic timer | Auto-off / stop timer | Overload protection



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOM-V0	Domestic	5,280	3,549
0.75 HP	MOM-V1	Domestic	5,280	3,599
1 HP	MOM-V2	Domestic	5,280	3,649
1.5 HP	MOM-V3	Domestic	5,280	3,699
2 HP	MOM-V4	Domestic	5,670	3,849
3 HP	MOM-V5	Heavy duty	9,300	6,249

INCLUDED FEATURES

Controls & display

- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

MOM-W

MOM-W Single Phase Monoblock Pump Starter with Indicator & MCB

Key features Water level indicator | Cyclic timer | MCB | Auto-off / stop timer



PHASE: Single phase

HP RANGE: 0.5-3 HP

CONTROLLER SIZE: 96 x 96

Domestic up to 2 HP; 3 HP is the heavy-duty variant.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
0.5 HP	MOM-W0	Domestic	5,600	3,749
0.75 HP	MOM-W1	Domestic	5,600	3,799
1 HP	MOM-W2	Domestic	5,600	3,849
1.5 HP	MOM-W3	Domestic	5,600	3,899
2 HP	MOM-W4	Domestic	6,000	4,049
3 HP	MOM-W5	Heavy duty	9,620	6,449

INCLUDED FEATURES

Controls & display

- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

Three-phase starter panels

All three-phase models are heavy-duty. Choose the pump application, then compare automation and the exact HP variant.

Model	Water Level Controller	Cyclic Timer	Clock Timer	MCB	MRP from (₹)	Price from (₹)	Page number
TPA-B	**Yes**	**Yes**	No	No	7,340	4,949	38
TPA-O	**Yes**	**Yes**	No	No	7,990	5,349	39
TPB-H	**Yes**	**Yes**	No	**Yes**	9,040	6,049	40
TPB-T	**Yes**	**Yes**	**Yes**	No	8,330	5,599	41
TPM-A	No	**Yes**	No	No	6,610	4,449	42
TPM-H	No	**Yes**	No	**Yes**	8,320	5,599	43
TPM-T	No	**Yes**	**Yes**	No	7,610	5,099	44
TPM-V	No	**Yes**	No	No	7,340	4,949	45
TPM-W	No	**Yes**	No	**Yes**	9,040	6,049	46
TPO-H	**Yes**	**Yes**	No	**Yes**	9,690	6,499	47
TPO-T	**Yes**	**Yes**	**Yes**	No	8,980	6,049	48

Prices shown are for the starting variant. Full variant-wise MRP and prices follow immediately in this range. N/A = not applicable.

TPA-B

3 Phase Borewell Starter with Water Level Control - TPA-B

Key features Water level controller | Water level indicator | Cyclic timer | Auto-off / stop timer



PHASE: Three phase

PUMP TYPE: Borewell

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPA-B0	Heavy duty	7,340	4,949
Up to 3 HP	TPA-B1	Heavy duty	7,340	4,949
Up to 5 HP	TPA-B2	Heavy duty	7,340	4,949
Up to 7.5 HP	TPA-B3	Heavy duty	7,620	5,149
Up to 10 HP	TPA-B4	Heavy duty	9,470	6,349

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPA-O

3 Phase Openwell/Monoblock Starter with Water Level Control - TPA-O

Key features Water level controller | Water level indicator | Cyclic timer | Auto-off / stop timer



PHASE: Three phase

PUMP TYPE: Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPA-O0	Heavy duty	7,990	5,349
Up to 3 HP	TPA-O1	Heavy duty	7,990	5,349
Up to 5 HP	TPA-O2	Heavy duty	7,990	5,349
Up to 7.5 HP	TPA-O3	Heavy duty	8,270	5,549
Up to 10 HP	TPA-O4	Heavy duty	10,120	6,799

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPB-H

3 Phase Borewell Starter with Water Level Control & MCB - TPB-H

Key features Water level controller | Water level indicator | Cyclic timer | MCB



PHASE: Three phase

PUMP TYPE: Borewell

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPB-H0	Heavy duty	9,040	6,049
Up to 3 HP	TPB-H1	Heavy duty	9,040	6,049
Up to 5 HP	TPB-H2	Heavy duty	9,040	6,049
Up to 7.5 HP	TPB-H3	Heavy duty	9,320	6,249
Up to 10 HP	TPB-H4	Heavy duty	11,170	7,499

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPB-T

3 Phase Borewell Starter with Water Level & Clock Timers - TPB-T

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



PHASE: Three phase

PUMP TYPE: Borewell

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPB-T0	Heavy duty	8,330	5,599
Up to 3 HP	TPB-T1	Heavy duty	8,330	5,599
Up to 5 HP	TPB-T2	Heavy duty	8,330	5,599
Up to 7.5 HP	TPB-T3	Heavy duty	8,610	5,799
Up to 10 HP	TPB-T4	Heavy duty	10,460	6,999

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

TPM-A

TPM-A 3 Phase DOL Motor Starter Panel, Up to 10 HP

Key features Cyclic timer | Auto-off / stop timer | Overload protection | Dry-run protection



PHASE: Three phase

PUMP TYPE: Borewell / Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPM-A0	Heavy duty	6,610	4,449
Up to 3 HP	TPM-A1	Heavy duty	6,610	4,449
Up to 5 HP	TPM-A2	Heavy duty	6,610	4,449
Up to 7.5 HP	TPM-A3	Heavy duty	6,900	4,649
Up to 10 HP	TPM-A4	Heavy duty	8,740	5,849

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPM-H

3 Phase DOL Starter Panel with Auto Switch & MCB - TPM-H

Key features Cyclic timer | MCB | Auto-off / stop timer | Overload protection



PHASE: Three phase

PUMP TYPE: Borewell / Openwell / Monoblock

CONTROLLER SIZE: 72 x 72

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPM-H0	Heavy duty	8,320	5,599
Up to 3 HP	TPM-H1	Heavy duty	8,320	5,599
Up to 5 HP	TPM-H2	Heavy duty	8,320	5,599
Up to 7.5 HP	TPM-H3	Heavy duty	8,600	5,799
Up to 10 HP	TPM-H4	Heavy duty	10,450	6,999

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPM-T

3 Phase DOL Starter Panel with Clock & Cyclic Timers - TPM-T

Key features Cyclic timer | Clock timer | Auto-off / stop timer | Overload protection



PHASE: Three phase

PUMP TYPE: Borewell / Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPM-T0	Heavy duty	7,610	5,099
Up to 3 HP	TPM-T1	Heavy duty	7,610	5,099
Up to 5 HP	TPM-T2	Heavy duty	7,610	5,099
Up to 7.5 HP	TPM-T3	Heavy duty	7,890	5,299
Up to 10 HP	TPM-T4	Heavy duty	9,740	6,549

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

TPM-V

3 Phase DOL Starter with Water Level Indicator - TPM-V

Key features Water level indicator | Cyclic timer | Auto-off / stop timer | Overload protection



PHASE: Three phase

PUMP TYPE: Borewell / Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPM-V0	Heavy duty	7,340	4,949
Up to 3 HP	TPM-V1	Heavy duty	7,340	4,949
Up to 5 HP	TPM-V2	Heavy duty	7,340	4,949
Up to 7.5 HP	TPM-V3	Heavy duty	7,620	5,149
Up to 10 HP	TPM-V4	Heavy duty	9,470	6,349

INCLUDED FEATURES

Controls & display

- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPM-W

3 Phase DOL Starter with Water Level Indicator & MCB - TPM-W

Key features Water level indicator | Cyclic timer | MCB | Auto-off / stop timer



PHASE: Three phase

PUMP TYPE: Borewell / Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPM-W0	Heavy duty	9,040	6,049
Up to 3 HP	TPM-W1	Heavy duty	9,040	6,049
Up to 5 HP	TPM-W2	Heavy duty	9,040	6,049
Up to 7.5 HP	TPM-W3	Heavy duty	9,320	6,249
Up to 10 HP	TPM-W4	Heavy duty	11,170	7,499

INCLUDED FEATURES

Controls & display

- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (single)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPO-H

3 Phase Openwell Starter with Water Level Control & MCB - TPO-H

Key features Water level controller | Water level indicator | Cyclic timer | MCB



PHASE: Three phase

PUMP TYPE: Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPO-H0	Heavy duty	9,690	6,499
Up to 3 HP	TPO-H1	Heavy duty	9,690	6,499
Up to 5 HP	TPO-H2	Heavy duty	9,690	6,499
Up to 7.5 HP	TPO-H3	Heavy duty	9,980	6,699
Up to 10 HP	TPO-H4	Heavy duty	11,820	7,949

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- MCB
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

TPO-T

3 Phase Openwell Starter with Water Level & Clock Timers - TPO-T

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



PHASE: Three phase

PUMP TYPE: Openwell / Monoblock

CONTROLLER SIZE: 96 x 96

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Up to 2 HP	TPO-T0	Heavy duty	8,980	6,049
Up to 3 HP	TPO-T1	Heavy duty	8,980	6,049
Up to 5 HP	TPO-T2	Heavy duty	8,980	6,049
Up to 7.5 HP	TPO-T3	Heavy duty	9,270	6,249
Up to 10 HP	TPO-T4	Heavy duty	11,110	7,449

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- FRLS internal wiring
- Heavy-duty terminals
- Lug wiring
- Plug & play internal spare parts
- Powder-coated sheet-metal enclosure
- Cable float switch included (double)
- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

Standalone auto switches

Match the supply phase and supported installation, then compare the included functions.

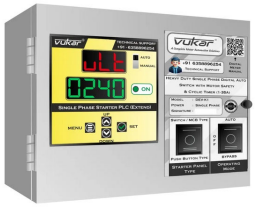
Model	Water Level Controller	Cyclic Timer	Clock Timer	Digital Clock Display	MRP from (₹)	Price from (₹)	Page number
DEV-K1	No	**Yes**	No	No	5,030	3,399	50
DEV-K2	No	**Yes**	No	No	5,460	3,649	50
DEV-K3	No	**Yes**	**Yes**	**Yes**	6,030	4,049	51
DEV-K4	No	**Yes**	**Yes**	**Yes**	6,450	4,349	51
DEV-N	No	**Yes**	No	N/A	3,130	2,099	52
DEV-P1	No	**Yes**	No	N/A	3,970	2,699	52
DEV-P2	No	**Yes**	**Yes**	N/A	4,960	3,349	53

Prices shown are for the starting variant. Full variant-wise MRP and prices follow immediately in this range. N/A = not applicable.

DEV-K1

DEV-K1 Single Phase Digital Auto Switch, 1-35A

Key features Cyclic timer



Phase: Single phase | Current rating: 1-35 A | Device type: Auto switch (heavy duty)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Cyclic Timer + Auto Switch / DEV-K1	5,030	3,399

Controls & display

- Auto switch

Timers & scheduling

- Cyclic timer

DEV-K2

DEV-K2 Single Phase Digital Auto Switch, 5-200A

Key features Cyclic timer



Phase: Single phase | Current rating: 5-200 A | Device type: Auto switch (heavy duty)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Cyclic Timer + Auto Switch / DEV-K2	5,460	3,649

Controls & display

- Auto switch

Timers & scheduling

- Cyclic timer

DEV-K3

DEV-K3 Single Phase Auto Switch with Clock Timer, 1-35A

Key features Cyclic timer | Clock timer



Phase: Single phase | Current rating: 1-35 A | Device type: Auto switch (heavy duty)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Cyclic Timer + Clock Timer / DEV-K3	6,030	4,049

Controls & display

- Digital clock display

Timers & scheduling

- Cyclic timer
- Clock timer
- Total daily runtime control
- Multi-event / hierarchical scheduler

DEV-K4

Heavy-Duty Single Phase Digital Auto Switch, 5-200A - DEV-K4

Key features Cyclic timer | Clock timer



Phase: Single phase | Current rating: 5-200 A | Device type: Auto switch (heavy duty)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Cyclic Timer + Clock Timer / DEV-K4	6,450	4,349

Controls & display

- Digital clock display

Timers & scheduling

- Cyclic timer
- Clock timer
- Total daily runtime control
- Multi-event / hierarchical scheduler

DEV-N

DEV-N 3 Phase Digital Auto Switch, 2-100 HP

Key features Cyclic timer



Phase: Three phase | HP range: 2-100 HP | Device type: Auto switch

Heavy-duty range for prolonged running and continuous water supply.

Variant	MRP (₹)	Price (₹)
Standard / DEV-N	3,130	2,099

Timers & scheduling

- Cyclic timer

DEV-P1

DEV-P1 3 Phase Digital Auto Switch with Cyclic Timer

Key features Cyclic timer | Auto-off / stop timer



Phase: Three phase | HP range: 2-100 HP | Device type: Auto switch

Heavy-duty range for prolonged running and continuous water supply.

Variant	MRP (₹)	Price (₹)
Cyclic Timer + Auto Switch / DEV-P1	3,970	2,699

Controls & display

- Auto switch
- Motor fault counter & run-time counter

Motor protection

- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Cyclic timer

DEV-P2

DEV-P2 3 Phase Auto Switch with Clock & Cyclic Timers

Key features Cyclic timer | Clock timer | Auto-off / stop timer



PHASE: Three phase

HP RANGE: 2-100 HP

DEVICE TYPE: Auto switch

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Cyclic Timer + Clock Timer	DEV-P2	Heavy duty	4,960	3,349

INCLUDED FEATURES

Controls & display

- Motor fault counter & run-time counter

Motor protection

- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Cyclic timer
- Clock timer
- Multi-event / hierarchical scheduler

Standalone water-level controllers

Match the supply phase and supported installation, then compare the included functions.

Model	Water Level Controller	Cyclic Timer	Clock Timer	Digital Clock Display	MRP from (₹)	Price from (₹)	Page number
DEV-G1	Yes	Yes	No	No	4,680	3,149	55
DEV-G2	Yes	Yes	No	No	5,330	3,599	55
DEV-G3	Yes	Yes	Yes	Yes	5,670	3,799	56
DEV-G4	Yes	Yes	Yes	Yes	6,320	4,249	56
DEV-H1	Yes	Yes	No	No	5,710	3,849	57
DEV-H2	Yes	Yes	No	No	6,370	4,299	57
DEV-H3	Yes	Yes	Yes	Yes	6,710	4,499	58
DEV-H4	Yes	Yes	Yes	Yes	7,360	4,949	58

Prices shown are for the starting variant. Full variant-wise MRP and prices follow immediately in this range. N/A = not applicable.

DEV-G1

DEV-G1 Three Phase Borewell Water Level Controller

Key features Water level controller | Water level indicator | Cyclic timer



Phase: Three phase | Pump type: Borewell | Device type: Water level controller (borewell)

Heavy-duty range for prolonged running and continuous water supply.

Variant	MRP (₹)	Price (₹)
Single / DEV-G1	4,680	3,149

Controls & display

- Water level controller
- Water level indicator
- Float switch: Single

Timers & scheduling

- Cyclic timer

DEV-G2

DEV-G2 Three Phase Openwell Water Level Controller

Key features Water level controller | Water level indicator | Cyclic timer



Phase: Three phase | Pump type: Openwell / Monoblock | Device type: Water level controller (openwell / monoblock)

Heavy-duty range for prolonged running and continuous water supply.

Variant	MRP (₹)	Price (₹)
Double / DEV-G2	5,330	3,599

Controls & display

- Water level controller
- Water level indicator
- Float switch: Double

Timers & scheduling

- Cyclic timer

DEV-G3

3 Phase Borewell Water Level Controller with Clock Timer - DEV-G3

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



Phase: Three phase | Pump type: Borewell | Device type: Water level controller (borewell)

Heavy-duty range for prolonged running and continuous water supply.

Variant	MRP (₹)	Price (₹)
Single / DEV-G3	5,670	3,799

Controls & display

- Water level controller
- Water level indicator
- Float switch: Single
- Digital clock display

Timers & scheduling

- Cyclic timer
- Clock timer
- Total daily runtime control
- Multi-event / hierarchical scheduler

DEV-G4

3 Phase Openwell Water Level Controller with Clock Timer - DEV-G4

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



Phase: Three phase | Pump type: Openwell / Monoblock | Device type: Water level controller (openwell / monoblock)

Heavy-duty range for prolonged running and continuous water supply.

Variant	MRP (₹)	Price (₹)
Double / DEV-G4	6,320	4,249

Controls & display

- Water level controller
- Water level indicator
- Float switch: Double
- Digital clock display

Timers & scheduling

- Cyclic timer
- Clock timer
- Total daily runtime control
- Multi-event / hierarchical scheduler

DEV-H1

DEV-H1 Single Phase Borewell Water Level Controller

Key features Water level controller | Water level indicator | Cyclic timer



Phase: Single phase | Pump type: Borewell | Device type: Water level controller (borewell)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Single / DEV-H1	5,710	3,849

Controls & display

- Water level controller
- Water level indicator
- Float switch: Single

Timers & scheduling

- Cyclic timer

DEV-H2

DEV-H2 Single Phase Openwell Water Level Controller

Key features Water level controller | Water level indicator | Cyclic timer



Phase: Single phase | Pump type: Openwell / Monoblock | Device type: Water level controller (openwell / monoblock)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Double / DEV-H2	6,370	4,299

Controls & display

- Water level controller
- Water level indicator
- Float switch: Double

Timers & scheduling

- Cyclic timer

DEV-H3

Single Phase Borewell Water Level Controller with Clock Timer - DEV-H3

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



Phase: Single phase | Pump type: Borewell | Device type: Water level controller (borewell)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Single / DEV-H3	6,710	4,499

Controls & display

- Water level controller
- Water level indicator
- Float switch: Single
- Digital clock display

Timers & scheduling

- Cyclic timer
- Clock timer
- Total daily runtime control
- Multi-event / hierarchical scheduler

DEV-H4

Single Phase Openwell Water Level Controller with Clock Timer - DEV-H4

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



Phase: Single phase | Pump type: Openwell / Monoblock | Device type: Water level controller (openwell / monoblock)

Control device: match the model to the supported installation.

Variant	MRP (₹)	Price (₹)
Double / DEV-H4	7,360	4,949

Controls & display

- Water level controller
- Water level indicator
- Float switch: Double
- Digital clock display

Timers & scheduling

- Cyclic timer
- Clock timer
- Total daily runtime control
- Multi-event / hierarchical scheduler

Digital meters

Match the supply phase and supported installation, then compare the included functions.

Model	Water Level Controller	Cyclic Timer	Clock Timer	Digital Clock Display	MRP from (₹)	Price from (₹)	Page number
DM-SP-CCCT-96	No	**Yes**	**Yes**	**Yes**	3,240	2,199	60
DM-SP-CYC-96	No	**Yes**	No	No	2,250	1,549	61
DM-SP-LLC-96	**Yes**	**Yes**	No	No	2,250	1,549	62
DM-SP-RTLC-96	**Yes**	**Yes**	**Yes**	**Yes**	3,240	2,199	63
DM-TP-CCCT-96	No	**Yes**	**Yes**	**Yes**	3,750	2,549	64
DM-TP-CYC-96	No	**Yes**	No	No	2,760	1,849	65
DM-TP-LLC-96	**Yes**	**Yes**	No	No	2,760	1,849	66
DM-TP-RTLC-96	**Yes**	**Yes**	**Yes**	**Yes**	3,750	2,549	67

Prices shown are for the starting variant. Full variant-wise MRP and prices follow immediately in this range. N/A = not applicable.

DM-SP-CCCT-96

DM-SP-CCCT-96 Single Phase Motor Protection with Clock Timer

Key features Cyclic timer | Clock timer | Auto-off / stop timer | Overload protection



PHASE: Single phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Control device: match the model to the supported installation.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-SP-CCCT-96	By installation	3,240	2,199

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

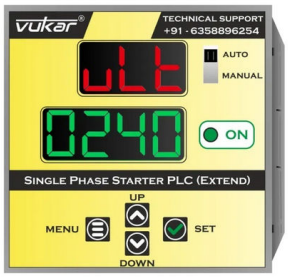
Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

DM-SP-CYC-96

DM-SP-CYC-96 Single Phase Motor Protection with Cyclic Timer

Key features Cyclic timer | Auto-off / stop timer | Overload protection | Dry-run protection



PHASE: Single phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Control device: match the model to the supported installation.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-SP-CYC-96	By installation	2,250	1,549

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

DM-SP-LLC-96

DM-SP-LLC-96 Single Phase Motor Protection & Water Level Control

Key features Water level controller | Water level indicator | Cyclic timer | Auto-off / stop timer



PHASE: Single phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Control device: match the model to the supported installation.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-SP-LLC-96	By installation	2,250	1,549

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery

DM-SP-RTLC-96

DM-SP-RTLC-96 Motor Protection, Water Level & Clock Timer

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



PHASE: Single phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Control device: match the model to the supported installation.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-SP-RTLC-96	By installation	3,240	2,199

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Overload safety lockout

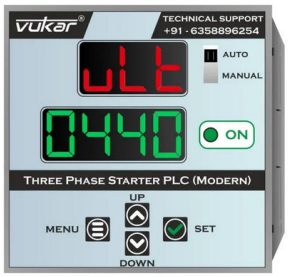
Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

DM-TP-CCCT-96

DM-TP-CCCT-96 Three Phase Motor Protection with Clock Timer

Key features Cyclic timer | Clock timer | Auto-off / stop timer | Overload protection



PHASE: Three phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-TP-CCCT-96	Heavy duty	3,750	2,549

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

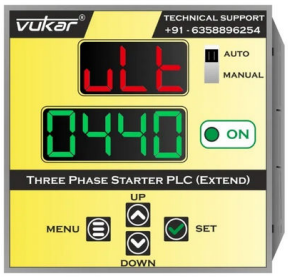
Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Star delta timer
- Total daily runtime control
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

DM-TP-CYC-96

DM-TP-CYC-96 Three Phase Motor Protection with Cyclic Timer

Key features Cyclic timer | Auto-off / stop timer | Overload protection | Dry-run protection



PHASE: Three phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-TP-CYC-96	Heavy duty	2,760	1,849

INCLUDED FEATURES

Controls & display

- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Star delta timer

DM-TP-LLC-96

DM-TP-LLC-96 Three Phase Motor Protection & Water Level Control

Key features Water level controller | Water level indicator | Cyclic timer | Auto-off / stop timer



PHASE: Three phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-TP-LLC-96	Heavy duty	2,760	1,849

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

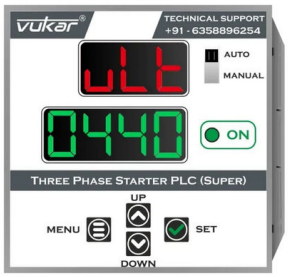
Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Star delta timer

DM-TP-RTLC-96

DM-TP-RTLC-96 Motor Protection, Water Level & Clock Timer

Key features Water level controller | Water level indicator | Cyclic timer | Clock timer



PHASE: Three phase

CONTROLLER SIZE: 96 x 96

DEVICE TYPE: Digital meter

Heavy-duty range for prolonged running and continuous water supply.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Standard	DM-TP-RTLC-96	Heavy duty	3,750	2,549

INCLUDED FEATURES

Controls & display

- Water level controller
- Water level indicator
- Auto switch
- High-brightness dual digital display
- Fault display indication
- Motor fault counter
- Motor run counter
- Motor on indication
- Motor fault display
- Digital clock display
- Auto / manual operation

Panel build & accessories

- Digital warranty registration

Motor protection

- Overvoltage protection
- Undervoltage protection
- Overload protection
- Dry-run protection
- Single-phase prevention (phase-loss protection)
- Phase-sequence detection
- Overload safety lockout

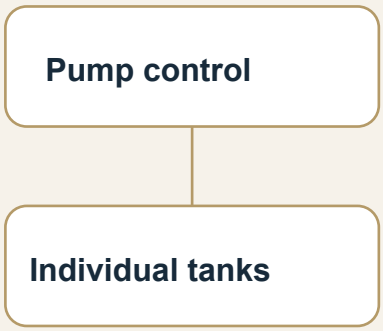
Timers & scheduling

- Auto-off / stop timer
- Power-on auto-start timer
- Cyclic timer
- Clock timer
- Auto-adjustable starting-torque timer
- Programmable dry-run auto-restart timer
- Timer with power failure recovery
- Star delta timer
- Total daily runtime control
- Water-level controller operating hours
- Cyclic-timer operating hours
- Multi-event scheduler (up to 20 programs)
- Hierarchical timer with individually set cycles

MULTI-TANK

Multi-Tank Water Level Controller - Custom Wired System

Key features **Custom tank and pump control**



SYSTEM: Custom wired tank and pump control

CONFIGURATION: Matched to the site tank and pump layout

Custom system matched to the site layout.

Variant	SKU	Use profile	MRP (₹)	Price (₹)
Custom system	Custom-A1	Configured	Not listed	1,00,000

Website listed price. Custom configuration: request a site-specific quote; MRP is not listed.

INCLUDED FEATURES

System functions

- Automatic pump start and stop from tank-level demand
- Individual tank-level sensing
- Dry-run and motor-overload protection
- Overvoltage and undervoltage protection
- Borewell recharge timer
- Digital display
- Cable float-switch input
- Powder-coated metal enclosure

Tank control sequence

- Two low tanks can fill together
- Each full tank closes its own valve
- Pump stops when the last tank is full
- Configured retry delay after water shortage

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